

Delaware Trauma System Committee Meeting

Edgehill Public Health Training Center Dover, Delaware

March 22, 2017 12:30 – 2:30 PM

Members Present: S. Carey*, J. Hammond*, L. Jones (phone), R. Mauch*, J. Baxley*, K. Collison, D. Eberly*, E. Alexander*, K. Boyer, J. Whaley (phone)

Alternates/Guests Present: L. Tan, S. Gibney*, M. Griffin*, B. King*, M. Lamborn*, D. Matwiejewicz*, J. McCue, S. Sixta*, D. Sofia*, M. Pragg*, M. Mitchell*, M. LeNoir*, R. Ross, M Arford (phone), D. Curtis (phone), M. Braverman, L. Ebeling*, P. Miller (phone)

Staff Present: M.S. Jones*, S. Murphy*, M. Neumann*, M. Cipolle*, M. Mendoza* Excused: D. Jones, E. Johnson, K. Bradley, D. Gulezian, J. Brennan, J.

Pirrung

*Attended Quality Meeting

<u>Topics</u>	<u>Discussion Leader</u>	<u>Information/Action Plan</u>
I. Welcome and Introductions	S. Murphy	The meeting was called to order at 12:30 p.m. Introductions were made.
A. Minutes	S. Murphy	The December meeting minutes were accepted as written.
II. New Business		
A. Promoting ATV Safety in Delaware	P. Miller, Nemours Children's Health System	<p>The ATV Safety Coalition was formed in 2014 with the goals of bringing awareness of the risks for children of riding ATVs and to promote ATV safety. Because of this program, stronger regulations were put into place, an ATV safety training course was brought to Delaware, and prevention of pediatric ATV-related injuries was addressed through policy, education, and outreach programs.</p> <p>Half-day, hands-on <i>ATV RiderCourses</i> to teach the proper and safe use of all-terrain vehicles are being offered on April 21st, May 12th, and June 9th at the Danner Campus Range in Dover. The <i>ATV RiderCourse</i> is conducted by certified instructors from the nationally recognized ATV Safety Institute, which has been conducting courses for 20 years. Information about class location and availability can be found at www.atvsafety.org or by calling (800) 887-2887. The ASI <i>ATV RiderCourse</i> is free for purchasers of most new ATVs and is available to others for a reasonable fee.</p>
B. Geriatric Trauma System Registry Data Analysis	M. Braverman, D.O. CCHS	<p>Dr. Braverman worked with the CCHS Value Institute using Trauma System Registry data to look at geriatric trauma patients in our Trauma System, specifically outcomes and recidivism, between 2000 and 2014. By 2019 it is anticipated that 50% of trauma patients nationwide will be over 60 years old. Older patients have more pre-existing conditions and tend to have more complicated hospital courses. Their treatment costs 3 times more and length of stays are 2 times longer than younger patients with equivalent injuries. Despite these challenges and a significant increase in the number of geriatric trauma patients, Delaware's Trauma system performed well, with decreased mortality rates and length of stay during the timeframe studied.</p> <p>In looking at recidivism among Christiana's geriatric trauma patients, a subgroup of patients was identified as being at higher risk for repeat injuries, particularly falls. This population offers an opportunity for targeted injury prevention efforts to try to address the problem by providing additional supports for these patients upon discharge. Some Trauma Centers now have Transition Coordinators to assist complex trauma patients post-discharge from acute care.</p> <p>The latter research won second place at the ACS Region 3 resident paper competition, and the initial geriatric research has been submitted to the American Association for the Surgery of Trauma (AAST) for publication.</p>
IV. Unfinished Business and Reports		

A. Unfinished Business		
1. Legislative Initiatives - Stop the Bleed program	S. Gibney MD	The Legislative Workgroup has received permission to provide demonstrations for legislators and staff at Legislative Hall in May in an effort to get more exposure for the program. A goal of the group is to obtain funding to put Stop the Bleed kits in every school in Delaware. All Trauma System hospitals are participating. March 31 is National Stop the Bleed Day.
2. DE Medical Surge, Trauma/ Burns Update	R. Ross, program facilitator	A planning group from the Trauma System and Hospital Preparedness Committees is working on developing a program for a day long table top exercise and educational program. Areas of preparedness that need additional work are being identified for inclusion in the discussions at this exercise.
B. Trauma System Designation Committee Report		
1. 2017 site visits	M. Mitchell	Saint Francis received their ACS verification for another 2 years; Milford will be submitting updates in order to receive their last 2 years of the 3-year verification period. Beebe Healthcare and Wilmington Hospital received 3 year ACS verification. Kent General and Christiana will have their ACS site visits in the fall of 2018.
C. Trauma System Quality Evaluation Committee Report		
1. Trauma System Registry	M.S. Jones	Nothing additional to report.
D. Networking Highlights		
1. State EMS Medical Director	M.S. Jones	Dr. Megargel is setting dates in April, May and June for the Medical Directors to review the standing order revisions recommended by the protocol committee.
2. Office of EMS	M.S. Jones	The Office of EMS participated in the Opioid System of Care conference that was held at Del Tech March 13. Public Health is teaching stakeholders working on the opioid problem about the system of care approach. Models are the Trauma, Pediatric and Stroke Systems of Care.
3. Public Health Preparedness	M.S. Jones	No report
4. Office of Highway Safety (OHS)	M.S. Jones for J. Simpler	<ul style="list-style-type: none"> 2017: 34 pedestrian fatalities; 27 in 2016; 2 pedestrian fatalities 2018 to date 2013-2017: 150 total pedestrian fatalities <ul style="list-style-type: none"> 64% occurred in New Castle County; 52% occurred between 8 PM and 2 AM; 56% occurred between September and January; 52% of the fatally injured pedestrians were under the influence of alcohol or drugs. 59% ages were between 35-64, 73% male; 68% hit on roads with speed limit at or higher than 45 mph 92% pedestrian “at fault”. Only 9% of pedestrian fatalities were in a crosswalk The education/outreach/media plan by OHS and partners includes social media, Jolly Trolley panels, messaging on life guard stands, TV ads, statewide bus shelter wraps and posters in transit buses. OHS continues to participate on the Advisory Council on Walkability and Pedestrian Awareness.
5. Injury Prevention	J. McCue	<ul style="list-style-type: none"> A new program for first time parents, <i>Babies Don’t Come with Instructions</i>, is being piloted over the next few months An injury prevention program for low-income expectant moms is done in partnership with some healthcare agencies in Delaware and Pennsylvania. La Red in Sussex County and Door of Hope have recently been added to the program With additional funding from the Office of Rural Health, the Clifford pedestrian and water safety children’s books

	K. Boyer	<p>have been purchased for all libraries in the state, and most elementary schools.</p> <ul style="list-style-type: none"> The <i>Think First to Prevent Falls</i> program research is designed to identify types of changes that occur after seniors take the class. Participants in the study will choose to take either the Think First to Prevent Falls program or a bone health program. The bone health program participants will serve as the control group for the study. 3 month follow-up and comparison with the course pre- and post-tests will assess lifestyle changes made after the courses. The 2018 Safe Kids Delaware <i>Health and Safety Conference</i> is Tuesday June 19, 2018 at the Cheswold Fire Hall. Topics being presented include violent intruder preparedness, sports injury prevention and concussion, bullying and the high risk student, and an opioid addiction panel discussion. The cost is \$70.00 pre-registration and \$85.00 on site registration and continuing education hours are being provided for nurses and prehospital providers. A Trauma Support Group is meeting monthly at Christiana Health Care for trauma survivors and their families. The Trauma Prevention Coalition's Injury Prevention Coordinators Symposium is June 7th - 8th in Washington DC. Sussex County Safe Kids is hosting their annual event June 16, 2018 in front of Lowe's in Lewes. An Advanced Burn Life Support (ABLS) Course is being held June 1 at Beebe Healthcare School of Nursing. Safe Summer Day is June 9th at Brecknock Park in Camden.
	J. Whaley	<ul style="list-style-type: none"> The Amish Safety Project has been expanded to be the Rural Traffic Safety Workgroup and has broadened its focus to include pedestrians, bicyclists, farm vehicles, and motorcyclists traveling on rural roads.
	K. Collison	
6. DE Chapters American College of Surgeons Committee on Trauma & American Trauma Society	S. Murphy	<ul style="list-style-type: none"> The ACS COT national meeting held in Texas reviewed the history of ATLS, as this is the 40th anniversary year for the program, now in its 10th edition. The Stop the Bleed campaign was also emphasized.
	M. Cipolle	<ul style="list-style-type: none"> The ACS Physician Leadership and Advocacy summit is May 20-22. Some CCHS trauma leaders will attend.
	M. Lamborn	<ul style="list-style-type: none"> The Delaware ACS Chapter supports the Trauma Symposium, the A. I. duPont Hospital's Trauma Symposium, and two injury prevention grants. Current goals are to get Stop the Bleed kits placed at Dover Downs and to increase membership. Trauma Directors were challenged by Dr. Alexander to get all Trauma Surgeons to join.
7. DEMSOC	S. Murphy	<ul style="list-style-type: none"> DEMSOC is discussing ways to obtain funding for programs. One of the ideas proposed was to try to get a user fee added to fines for excessive speeding tickets and DUI violations. The opioid use and overdose problem continues to be discussed.
8. DPH Office of Rural Health	K. Collison	<ul style="list-style-type: none"> The Rural Traffic Safety Workgroup is supporting a State Police art contest for elementary students with the theme "Roadways aren't Just for Cars and Trucks". The winning posters will be displayed around the state. The Rural Health Conference is May 17 at the Modern Maturity Center. Topics to be presented are the substance abuse/opioid epidemic, healthcare transformation, and hospital benchmark planning.
9. Organ/Tissue Donor Awareness Board	J. Hammond	A strategic planning meeting is scheduled for April 23 to further develop public education plans about the importance of signing up as a donor.
10. Member Agencies	M. Mitchell	The Trauma Symposium will be May 3 at the Chase Center in Wilmington.
V. Adjournment	S. Murphy	The meeting was adjourned at 2:30 PM.
<u>Next Meeting</u>		<u>Wednesday, June 6, 2018 @12:30</u> , Public Health Training Center, Edgehill Shopping Center, Dover